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(71) Applicant (for all designated States except US): **ALFA LAVAL CORPORATE AB** [SE/SE]; Rudeboksvägen 1, S-221 00 Lund (SE).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **STROUCKEN**, Klaus [SE/SE]; Tallsätravägen 12, S-144 63 Rönninge (SE). **RIDDERSTRÅLE**, Rolf [SE/SE]; Heleneborgsgatan 21, S-117 31 Stockholm (SE). **GEIDING**, Robert

[SE/SE]; Morgonvägen 35, S-146 32 Tullinge (SE). **HÖGLUND**, Kasper [SE/SE]; Hagsätravägen 9, S-144 63 Rönninge (SE).

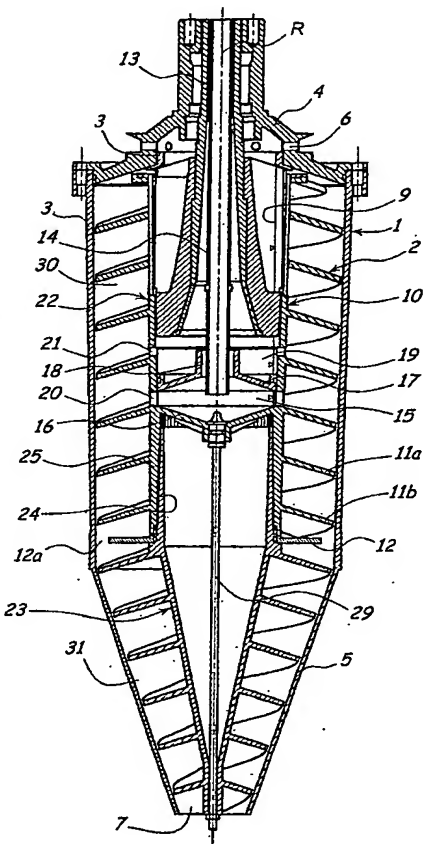
(74) Agent: **CLIVEMO**, Ingemar; Alfa Laval Corporate AB, Hans Stahles väg, S-147 80 Tumba (SE).

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(54) Title: A SCREW CONVEYOR FOR A DECANter CENTRIFUGE



(57) Abstract: A screw conveyor (2) intended and formed for use in a decanter centrifuge for separation of solid particles from a fluid compound, comprising a central body (10), at least one conveyor thread (11a; 11b) and at least one baffle (12) bridging a flow path formed between different parts of the conveyor thread. The screw conveyor (2) has at least two originally separate parts (22, 23), each of which comprises a portion of said conveyor thread (11a; 11b) and which are kept together axially. The baffle (12) constitutes a separate member arranged to be kept in place between said parts (22, 23) of the screw conveyor, when these parts are kept together axially, and has a portion (26; 27) which forms a part of the conveyor thread (11a; 11b) in an area where the conveyor thread intersects with and extends past the baffle (12).

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